

Traditional T-Series® In-Line Models



Features & Benefits

- Extract/intake model in 3 sizes: Size 6, 9 and 12.
- Patented instantaneous electronic shutter system ensures quiet, trouble free operation.
- For the best from your fan use the Ecotronic controller.
- T-Series controllers and sensor save energy by only switching on the units when you want them to, either manually or automatically.
- Easy fit connector Top Socket, standard on all models.

UK's No. 1 Commercial Fan

No other range of high performance in-line duct fan offers a combination of 3 impeller diameters, reversibility, low sound level, speed control and built-in electric shutter. T-Series features a unique speed control pack which enables high, medium or low speed to be preset to suit room size or required duty. Designed for use with rigid or flexible ducting, T-Series In-Line models can be plate mounted or fixed through partitions and in ceiling voids.

T-Series controllers may be used with this model to obtain a choice of speeds, extract/intake airflow direction and automatic sensor operation. The Vent-Axia Ecotronic controller gives even greater running economy with its minimum speed setting and 'E' mode.

Performance

Model	Extract performance m ³ /h (l/s)			Watts (high)	Sound dB(A) (med) @ 3m	Amps @ 240V
	low	medium	high			
TX6IL	318 (88)	398 (110)	444 (123)	30	45	0.24
TX9IL	703 (195)	966 (268)	1050 (292)	85	47	0.42
TX12IL	1674 (465)	2000 (556)	2230 (620)	100	51	0.51

For further performance details please go to www.vent-axia.com

Top Socket

A revolutionary connector Top Socket is now standard on all T-Series fans. This completely unique system allows for fast and trouble-free mains connection. Just wire it up, then slide and clip into place. This covers all models and sizes including the Lo-Carbon T-Series range.

Shutter

The shutter is electronically controlled by an actuator with a damped action giving quiet operation during instant opening and closing. The interlocking edges of the shutter blades provide maximum backdraught protection.

When the ventilating unit is used with a T-Series controller, the shutter can be set open with the fan motor switched off to provide natural ventilation without the security risk of an open window.

Arrangements

Where ducts pass through an unheated roof void, the duct should be insulated. Horizontal ducts should fall away from the fan unit. In circumstances where an excessive amount of moisture is present, a condensation trap should be installed in the exhaust duct. The fan unit should be accessible for regular maintenance.

Electrical

Suitable for operation in ambient temperatures from -40°C to +50°C.

Fitted with non-self resetting Thermal overload Protection.

Supply voltage 220-240V/1/50 Hz.

Models

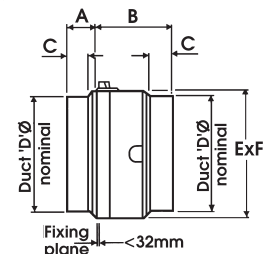
Model	Stock Ref
TX6IL	W161710B
TX9IL	W163710B
TX12IL	W164710B

For use with rigid and flexible ducting. Can be plate-mounted or fixed to partitions and in ceiling voids.

Dimensions (mm)

Size Dim.	6 mm	9 mm	12 mm
A	75	71	200
B	175	183	337
C	45	41	45
D	175	300	400
E	220	302	378
F	226	304	381
Fixing Hole Ø	184	260	337

Sizes 6 & 9



Sizes 12

